


<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>1509-260</b>		SERIAL NO. s.n.			
				APPLICANT <b>Lawrence WILCOCK</b>				3100 U.S. PTO <b>10/058197</b>  01/29/02	
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE			
DRS	5,943,427	8/24/99	Massie et al						
DRS	6,054,989	4/25/00	Robertson et al						
<b>FOREIGN PATENT DOCUMENTS</b>									
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation			
						Yes	No		
<b>OTHER ART. (Including Author, Title, Date, Pertinent Pages, Etc.)</b>									
DRS	Kobayashi, Minoru et al, "Dynamic Soundscape: mapping time to space for audio browsing," CHI 97 Electronic Publications: Papers, <a href="http://www.acm.org/sigchi/chi97/proceedings/paper/kob.htm">http://www.acm.org/sigchi/chi97/proceedings/paper/kob.htm</a>								
	Billingham, M. et al, "A Wearable Spatial Conferencing Space," Human Interface Technology Laboratory, Seattle, WA and Advanced Perception Unit, Ipswich, UK								
	Goose, S. et al, "A 3D Audio Only Interactive Web Browser: Using Spatialization to Convey Hypermedia Document Structure," ACM Multimedia '99 10/99, Orlando, FL								
	Sawhney, Nitin et al, " Speaking and Listening on the Run: Design for Wearable Audio Computing," 1998 IEEE.								
	Kyriakakis, C. et al, "Signal Processing, Acoustics, and Psychoacoustics for High Quality Desktop Audio," <u>Journal of Visual Communication and Image Representation</u> , Vol. 9, No. 1, March, pp. 51-61, 1998.								
	King, Robert B. et al, "The Impact of Signal Bandwidth on Auditory Localization: Implications for the Design of Three-Dimensional Audio Displays," <u>Human Factors</u> , 1997, 39(2), 287-295.								
EXAMINER <i>Daniel R. Seltman</i>				DATE CONSIDERED <i>9/12/05</i>					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.  
1509-267

SERIAL NO.  
10/058,197

APPLICANT  
Guillaume BELROSE et al.

FILING DATE  
January 29, 2002

GROUP  
3722

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
DRS	5,850,455	12/1998	Arnold et al.			
/	6,046,722	4/2000	McKiel, Jr.			
/	5,826,064	10/1998	Loring et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
DRS	92/09921	6/1992	WO				
/	0528743A1	2/1993	EP				
/	0966719A2	12/1999	EP				
/	2360681A	9/2001	GB				
/	2000-322168	11/2000	JP				
/	2000-322168	11/2000	JP (English Abstract)				
/	8-76919	3/1996	JP				
/	8-76919	3/1996	JP (English Abstract)				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DRS	Sawhney, N. et al., "Nomadic Radio: Speech & Audio Interaction for Contextual Messaging in Nomadic Environments," Speech Interface Group, MIT Media Lab, E15-352, Cambridge, MA
DRS	Schmandt, C., "Audio Hallway: a Virtual Acoustic Environment for Browsing," ACM 0-58113-034-1/98/11, UIST '98, San Francisco, CA

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DATE CONSIDERED

9/12/05

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